

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1 (currently amended): A mixture comprising at least one rosin or rosin derivative and at least one wax, wherein the waxes individually or in admixture with one another are solid at 20°C and wherein said mixture is substantially free of styrene containing polymers.

2 (previously presented): The mixture of claim 1 wherein the at least one wax contains fewer C-C double bonds than corresponds to an iodine value of 100.

3 (previously presented): The mixture of claim 1-wherein the at least one wax is a solid linear unmodified fatty acid, modified fatty acid, derivatized fatty acid or a mixture thereof, each fatty acid containing more than 6 carbon atoms.

4 (previously presented): The mixture of claim 3, wherein the fatty acids are obtained by hydrogenation of fatty acids.

5 (previously presented): The mixture of claim 3, wherein the at least one derivatized fatty acid is derivatized by esterification, amidation or reduction of the acid group.

6 (previously presented): The mixture of claim 1 further comprising non-solid plasticizers in an amount of up to 100% of the weight of the wax.

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37 CFR § 1.116

7 (previously presented): The mixture of claim 1, wherein the mixture has a Brookfield viscosity below 3 Pas at 70°C when the mixture comprises 80% by weight of rosin and 20% by weight of waxes.

8 (previously presented): The mixture of claim 1 comprising:
5 to 50% by weight of wax,
95-50% by weight of at least one rosin, based on the weight of waxes and rosin.

9 (previously presented): A process for preparing a mixture comprising at least one of rosin or rosin derivative and at least one wax, where the waxes individually or in admixture with one another are solid at 20°C, wherein the rosin and at least one solid wax are stirred at a temperature of at least 40°C until a transparent solution is formed.

10 (currently amended): An aqueous adhesive dispersion comprising
the mixture of claim 1 and a composition selected from the group consisting of
homopolymers of acrylate monomers containing 1 to 22 carbon atoms in an alcohol group,
copolymers of acrylate monomers containing 1 to 22 carbons in an alcohol group and ~~mixture~~
mixtures thereof.

11 (previously presented): An aqueous polyacrylate-based dispersion containing the rosin and fatty compound mixture of claim 3.

12 (previously presented): A method for bonding interior floor, wall, and ceiling coverings in place which comprises: applying the adhesive dispersion of claim 11 to at least one surface to be bonded and bringing the surface carrying the adhesive dispersion into contact with a second surface.

13 (previously presented): The mixture of claim 2 wherein the at least one wax has an iodine value of less than 75.

14 (previously presented): The mixture of claim 2 wherein the at least one wax has an iodine value of less than 50.

15 (previously presented): The mixture of claim 3 wherein the fatty acid contains from 8 to 22 carbon atoms.

16 (previously presented): The mixture of claim 3 wherein the fatty acids are derivatized by at least one method selected from the group consisting of esterification with C₁₋₂₂ alcohols containing from 1 to 3 hydroxyl groups, amidation with ammonia, amidation with C₁₋₂₂ primary amine and amidation with a C₁₋₂₂ secondary amine.

17 (previously presented): The mixture of claim 7 having a Brookfield viscosity below 2.5 Pas when measured on a composition containing 80% by weight rosin and 20% by weight of wax at 70°C.

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18 (canceled)

19 (previously presented): The mixture of claim 8 comprising non-solid plasticizers in an amount of 0-100% by weight based on the wax.

20 (previously presented): The mixture of claim 8 wherein the at least one wax comprises fatty acids derivitized by a method selected from the group consisting of esterification, amidation or reduction of the acid group.

21 (new). The mixture of claim 1 further comprising an acrylate copolymer.

22 (new). An aqueous adhesive dispersion comprising the mixture of claim 1 and a composition selected from the group consisting of homopolymers of vinyl acetate, copolymers of vinyl acetate, and mixtures thereof.

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